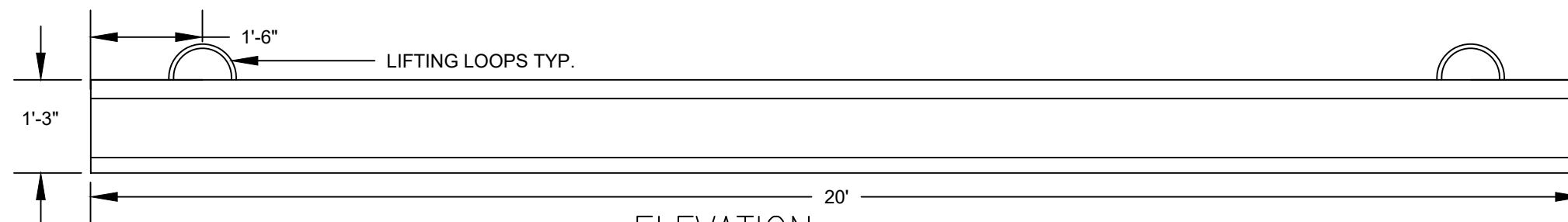


## BILL OF MATERIALS

MATERIAL	QUANTITY	UNIT	COMMENTS/CRITERIA
1/2" DIAMETER STRAND	60	LF	ASTM A416 (270KSI)
#4 BAR	40	LF	ASTM A615 (60KSI)
W4XW4 - 4.0X4.0 WWF	72.2	SF	ASTM A1064 (65 KSI)
LW-5 CONCRETE	0.356	CY	f <sub>ci</sub> = 5000 PSI f <sub>c</sub> (28 DAY) = 8000 PSI
4 X 8 CYLINDERS	6	EA	ASTM C31

TOTAL BEAM WEIGHT 1174 LBS



REVISIONS	APPROVED	
	DATE	DESCRIPTION

NORTHERN ARIZONA UNIVERSITY  
BIG BEAM TEAM

DATE:	SCALE:	PROJECT ID:	DRAWN:	DESIGN:
FEB 24, 2017	AS SHOWN	2017 PRELIM	CA/KA	CA/MA/KA/RW

NORTHERN ARIZONA UNIVERSITY BIG BEAM TEAM  
SHOP DRAWING  
FLAGSTAFF, ARIZONA

SHEET NO.  
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